

Title (en)  
METHODS AND APPARATUS TO USE VIBRATION DATA TO DETERMINE A CONDITION OF A PROCESS CONTROL DEVICE

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR VERWENDUNG VON VIBRATIONS DATEN ZUR BESTIMMUNG EINES ZUSTANDES EINER PROZESSSTEUERUNGSVORRICHTUNG

Title (fr)  
PROCÉDÉS ET APPAREIL D'UTILISATION DE DONNÉES DE VIBRATIONS POUR DÉTERMINER L'ÉTAT D'UN DISPOSITIF DE RÉGULATION DE PROCESSUS

Publication  
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Application  
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Abstract (en)  
[origin: US2014005960A1] Methods and apparatus to use vibration data to determine a condition of a process control device are disclosed. An example method includes collecting first vibration data from a first sensor operatively coupled to a process control device during a calibration. The example method further includes calculating an operating threshold of the process control device based on the first vibration data, and determining a condition of the process control device if second vibration data associated with the process control device collected after the calibration exceeds the operating threshold.

IPC 8 full level  
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